

CONCORDIA UNIVERSITY

FACULTY OF ENGINEERING

Minutes of the Ninety-First Meeting

of the

Engineering Faculty Council

held on

Friday, 20 September 1974

Present: Dean J. Clair Callaghan (Chairman); Professors Douglass, du Plessis, Fazio, Gracovetsky, Hamblin, Heaps, Krakow, Kubina, Lindsay, Marsh, McDougall, McQueen, Pekau, Swamy, Vidyasagar, Xistris; Ms N. Brodie (Library Representative); Messrs. Agostino and Roth (Student Representatives); Professor J.C. Giguere (Secretary).

Visitors: Professors Antoniou, Joly, Ramamurthy, Zielinski; K. Battersby.

Absent with apology: Professors Bhattacharyya, Lin; K.D. Adams.

Motion 1. Council unanimously adopted a motion to appoint Professor 74-91-1 Giguere as secretary until 31 May 1975.

Motion 2. Council unanimously adopted a motion to approve the published 74-91-2 agenda with the following amendments:

1. To add under other business
  - 9-1 Appointments to Senate Library Committee
  - 9-2 Development of the Concordia Faculty of Engineering
2. To consider item 8-5 immediately after the Chairman's remarks.
3. Membership

Professor du Plessis requested the Secretary to verify that Professor Lin had been duly elected to Council.
4. The Secretary noted that Professors Blader and Troitsky, who were serving as "B" Councillors elected from the ranks of associate and full professors, would have to be replaced for 1974/75. The Departments of Civil and Mechanical Engineering were asked to provide two nominations for these positions.

5. The Secretary noted that he had not as yet received nominations for the positions of evening student representative and graduate student representative.

6. Minutes of the 89th meeting

Motion  
74-91-3

Council considered a motion to adopt the minutes of the eighty-ninth meeting subject to the following correction:

1. In item 9, the last sentence should read: "Professors Xistris and Heaps will conduct the survey."
7. Professor Xistris noted that the distribution of the minutes of the eighty-ninth and ninetieth meetings was unduly delayed.

Motion  
74-91-4

8. Council considered a motion to amend Motion 74-91-3 by changing the wording of Motion 74-89-10 to read: "... Executive Committee for the preparation of a statement in time for the next meeting of Senate."

Voting: 2 for; 1 against; 2 recorded abstentions.

Motion  
74-91-5

9. Council considered a motion to amend 74-91-3 by adding Item 25a:

"Professor Xistris asked the Chairman if he had acted with respect to item 4 of the 88th meeting."

Voting: 4 for; none against; 2 recorded abstentions.

10. Council unanimously adopted Motion 74-91-3 as amended by Motions 74-91-4 and 74-91-5.

11. Minutes of the 90th meeting

Motion  
74-91-6

Council unanimously adopted a motion to adopt the minutes of the ninetieth meeting as published.

12. Reports from Departments and Major Committees of Council

The Chairman requested that Department Chairmen, and the Chairmen of EUSC and EGSC, be prepared to report at the next meeting on the summer activities and the objectives of the Departments for the current academic year.

13. Enrolment Statistics

Assistant Deans Hamblin and Giguere provided Council with unofficial enrolment statistics for the current year.

at the Sherbrooke campus.

14. Recruitment

The Chairman informed Council that Mr. K. Battersby had summarized the decisions taken with respect to recruitment for Engineering students for 1974/75 and that the document EFC-91-14.1 was tabled for information.

15. Industrial Parallel Studies (IPS)

Professor du Plessis noted that:

1. A survey of students currently in the IPS programme indicated that they were performing well.
2. A slide-tape presentation had been prepared to aid in explaining the programme to companies.
3. Visits to some 15 companies by himself, Professor Giguere, and Mr. Battersby had proved encouraging.
4. Professor Hamblin had interviewed students interested in IPS.
5. That the IPS programme can be expected to grow in the years to come.

Motion 16. Council unanimously adopted a motion to thank Professor du  
74-91-7 Plessis for initiating and overseeing the development of the slide-tape presentation.

17. List of Speakers for CEGEPs

Professor McQueen invited faculty members who were interested in giving talks at local CEGEPs to provide their Chairmen with abstracts of proposed talks as well as pertinent biographical data.

18. Responsibility for Recruitment

Professor Xistris, referring to items 87-20, 88-4, 88-5, Motions 88-4, 91-5, and Doc. 91-14.1, asked the Chairman if he could assume that the Executive Committee was responsible for the Faculty's recruitment policies. The Chairman said that the activities planned for recruitment in 1974/75 were set out in Battersby's document and that the people responsible for taking action were listed there.

19. CEGEP Programmes (CLESEC and the Nadeau Commission)

Professor Giguere informed Council that CLESEC had accepted in principle the proposals of its Science Sub-committee (summarized in Doc. 91-6.1), and that universities would be asked to comment in the near future.

20. Professor Hamblin informed Council that he and Professor Callaghan had met with members of the Nadeau Commission on 16 September and had discussed the possibility of establishing a pre-engineering concentration which could have two possible approaches to entry in the University.

Motion 21. Council unanimously adopted a motion to request Professor  
74-91-8 Giguere, in consultation with EUSC and the Executive Committee, to prepare a draft of Council's response to the CLESEC proposals.

22. Library - New Building

Professor Xistris informed Council of the results of the survey of faculty concerning possible relocation of the Science and Engineering Library (Docs. 91-22.1, .2, .3). Professor du Plessis informed Council that he had replaced Professor Xistris on the committee considering space allocation.

23. Library Budget

Professor Giguere tabled the responses received as a result of Motion 74-89-4 (Docs. 91-6.3.1, 91-6.3.2). Ms Brodie informed Council that increased costs due to inflation were to be a factor in this year's library appropriations.

24. Credit Scheme for Graduate Courses

Professor Giguere informed Council that Motion 74-89-7 had been adopted by BGS and that Motion 74-89-8 had been tabled at BGS but had not been considered.

25. Case of Mr. D.A. Fernandez

Professor Hamblin informed Council that Mr. Fernandez had been asked to repeat three examinations in order to improve his GPA. His case will be considered by Council with the fall graduation list.

26. Regrouping and Renumbering of Graduate Courses

Professor Giguere presented EGSC's proposals concerning the regrouping and renumbering of graduate courses (Doc. 91-8.1). He noted that the contents of this document had been thoroughly debated by all three Engineering departments.

Motion 27. Council unanimously adopted a motion to recommend the  
74-91-9 adoption by BGS of the set of topic areas listed in Doc. 91-8.1, it being understood that these will replace the set of topic areas listed in the 74/75 graduate calendar.

28. Election of Member to Search Committee for Vice-Rector  
(Doc. 91-8.2)

The Chairman noted that Council has been asked to elect a member to this search committee. Professor Giguere suggested that given the importance of the task of the search committee, Council might consider modifying its normal procedure for nominating candidates.

Motion 29. Council unanimously adopted a motion to nominate candidates for the position of member, Search Committee for Vice-Rector Academic, using the following procedure.

1. Nominations must be submitted no later than 5:00 p.m. 27 September 1974.
2. Each nomination must be signed by two members of Council, it being understood that no member will nominate himself.
3. The person nominated will sign the nomination paper, signifying his intention to let his name stand for election.
4. The Dean will publish a list of nominees. Nominees will have three working days thereafter, i.e. until 5:00 p.m. 1 October 1974, to withdraw their names.

Election will be by secret ballot of all Council members and all full-time faculty. Council will formally appoint the winner of the election in the course of its October meeting.

30. Election of Member to Committee of Senate to Study the Organization of Computer Science in Concordia University  
(Doc. 91-8.3)

The Chairman noted that Council has been asked to elect a member to this committee.

Motion 31. Council unanimously adopted a motion to nominate candidates for the position of member, Committee of Senate, as per Doc. 91-8.3, by the procedure described in Motion 74-91-10.

32. Fine Arts Faculty

In response to a question concerning Motion 74-89-10 (as corrected by Motion 74-91-4), the Chairman informed Council that the Executive Committee had considered the question of the proposed Faculty of Fine Arts and could find no reason to oppose the creation of such a body. He further noted that the establishment of this Faculty had been approved by the Board of Governors.

33. OEQ Requirements

Professors McQueen and Xistris agreed to provide Council with a written statement of OEQ's current thinking on the question of curricula for engineering law courses. This statement would be of use to EUSC in their deliberations.

34. Appointment to Senate Library Committee

The Chairman informed Council that after the publication of the agenda for the present meeting, he had received a request from the University Librarian (Doc. 74-91-34.1) for the newly reconstituted Senate Library Committee. In order to achieve staggered membership it was suggested that one member be elected for one year (until May 1975) and the second for two years (until May 1976). The Chairman called for nominations.

Professor Schwelb was nominated for the two-year slot.

Professors Heaps and Kubina were nominated for the one-year slot.

Secretary's Note: As Council failed to note that Professor Heaps is already a member of the Senate Library Committee (May 1975), the Chairman will raise the question anew at the next meeting of Council. In the meantime, no action will be taken with respect to the above nominations.

35. Faculty Scholarship Fund

Professor McQueen informed Council that as a result of his latest appeal, seven faculty members had pledged a total of \$208. He again appealed to faculty to be generous in this matter.

36. Future Development of the Concordia Faculty of Engineering

The Chairman invited Professor Joly to begin Council's discussion concerning possible directions of development for Concordia's Faculty of Engineering. Several initial proposals were heard. It is expected that when concrete proposals are ready, Council will be asked to consider their academic merits.